SKYARTEC ButterflyS 3-Axis Compass RTF REH09MC02-1

Function

Compass Function:open compass function, 4ch(center the direction channel), butterflys at ground level, the flight attitude will come back to the attitude direction when power on the batterys.
- Supported 7.4V or 11.1V lipo-battery.
- No additional welding
- Adopts excellent quality components, stable and superior performance. Use 32 bit singlechip
- Integration of all components, adopts three-axis acceleration sensor and three-axis angular rate sensor
  (6 axis gyro)
- Easy to use and debug, applies to multifarious multi-rotor models
- 3 axia Gyro sensitivity and set the main function can be adjusted by the position adjuster
- Support for multi-axis X type
- Output ports have up to six groups, can drive ESC or servo.
- Standard PWM signal output, support conventional PWM ESC (Suggest using SKYARTEC series high-speed ESC) and all kinds of servo (digital or analog)
- The receiver can be directly connected to the flight control board, without a special decoder, or alter
receiver
- The existing version can achieve stable hover and excellent handling (depends on a reasonable mix,
  commissioning and operational experience), the mode of operation is similar to the rc helicopter, but easier to adapt
- Can complete some incredible stunt flying skills, also can stable battery life, to meet small scope aerial
  photo to replace the complicated and expensive rc helicopter
- Support firmware upgrade (need to buy programming), and unceasing improving performance
- Self-stabilizing system, support fixed-point hovering
- Can quickly eliminate the inertia caused by flight, fast and stable.

butterflys

it has compass(directional flight) function.

CAMP, CAMR Have aerial photo PTZ link function CAMP CAMR

butterfly*S*

Have aerial photo PTZ link function CAMP CAMR
Stable hovering supported with self-stabilization system

SKY-707 3-Axis Compass Receiver

Compass calibration

Please calibration the compass before the first flight or change a quite far from the original place.

Please note: precision is plus or minus 10 degree, precision deviation is big, the compass need to adjust.

1. put the butterflyS on horizontal position, lock the motor.

2. Keep touching the button on the receiver until the light flash,then release the button.

3. Rotate the butterflyS 360 degree according to forward/ backward,left/right and horizontal level orientation, and all of the rotates are finish within 30 seconds, until the receiver is not flash, the butterflyS can fly.

Cool Styling

butterfly
Cool Styling

- Simple atmosphere, showing off perfect detail of industrial design
- Innovative design caters to imagination
- Support X-axis, additionally set up PTZ

butterfly
Brushless Motor

- Continuously provide robust power
- Advantages with high efficiency, no-spark interference, power large
- Only support 7.4V power saving battery

butterfly
Colorful Chassis

- Beautiful curves with dynamic
- Electronic components can be better protected with the whole shaped technology of PVC materials
- Convenient of installation and replacement

butterfly
Main Control Board

- Stable and superior performance adopting with high-quality components. Using 32BIT singlechip.
- Stable hovering supported with self-stabilization system
- Have aerial photo PTZ link function CAMP CAMR

Brushless ESC

butterfly
Brushless ESC

- The rotate speed of motor can be adjusted by 15AS BL ESC
- High efficiency, powerful function

5030 Three-blade Propeller

butterfly

5030 Three-blade Propeller

- Provide lift force and dynamic of forward and back
- Firm materials, un-breakable

Radio control 12 types mode of memory

Bring you beyond imagination conveniences, radio control has 12 types planes mode of memory. With this mode, you can control mutiple planes with just one radio control. To enhance conveniences, designers make humanized treatments, whether how mess you adjust the radio control parameters, it can easy restore factory settings.

D/R EXP function :
Dual Rates and Expo

built-in 12 types
planes, really realize
one control mutiple
models

control distance 800m

LCD large screen
display

2.4G radio control technology
making flying range more far,
remote control performance
more stable

restore factory settings,
easy operate

USB network upgrade
programme, free obtain
new program function

can set 5 points pitch curve
(only for helicopter)

radio control adjust gyro
sensitivity, which is convenient
for hovering and fancy flying.

can set 5 points throttle
curve

can free switchover MODE 1,
MODE 2

rocker can adjust the length
and tightness

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